

# Bulk Fuel Itinerant AST Training Checklist

Submitted by: AEA-PChandonnet

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## Instructions

### Survey Information

Community

**Tuluksak**

comname

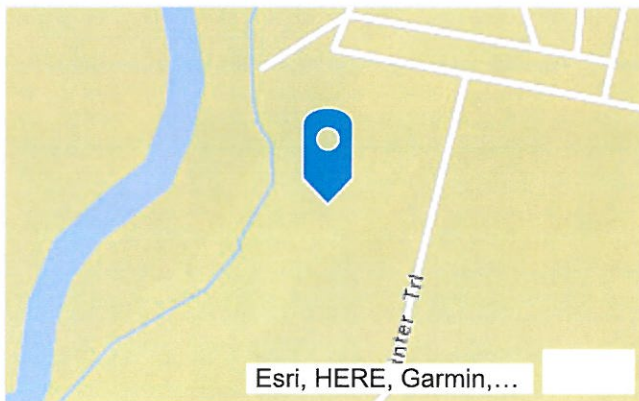
**Tuluksak**

Facility Name

**Tuluksak Communtty Bulk Fuel Facility**

Facility Location

**Lat: 61.09891 Lon: -160.96796**



Inspector Name

**Phillip Chandonnet**

Inspection Date

**Jun 30, 2020**

Facility Contact

**Kristy Napoka**

Contact Email

**kristy\_m\_napoka@yahoo.com**

Contact Phone Number

**907-695-2047**

## Checklist

### 1 - General Housekeeping

#### 1a - General Houskeeping

**Fail**

Description

**Random lumber as well as large dents in 25,000 vertical tanks observed.**

Photo



genhouimg-6f27065b844547deb716a3b2580db22c.JPG

### 2 - Safety Equipment

## 2a - Fire Extinguishers

**Fail**

## Description

**2 fire extinguishers observed, 1 was behind the fueling stations pump, other was locked in conex.**

## Photo



fireeximg-98cff8a5a65d4b4089089d1d0c50581e.JPG

## 2b - No Smoking Signs

**Pass**

## Description

**Two signs observed one was faded however the other was on the same side of the building.**

Photo



nosmoking-aa2b003ebcfd403cbf736cf26e4cb4ab.JPG

2c - Danger and Warning Signs

**Fail**

Description

**No danger or warning signs were observed at sight.**

### 3 - Security Equipment

3a - Fencing

**Fail**

Description

**No fencing was observed around tank farm or around fueling area.**

3b - Lightnig

**Fail**

Description

**Single light fixture was observed at sight, though I was told it was not very bright.**

Photo



lighting-a18f922b5d63469696ca80a704dcc9ac.JPG

#### 4 - Aboveground Storage Tanks (AST)s and their Appurtenances

##### 4a - Tank Integrity

**Pass**

Description

**There was no visible signs of leaks coming from tanks or welds.**

##### 4b - Signs of Corrosion

**Fail**

Description

**Excessive amount of corrosion and rust on the exterior of tanks.**

Photo



abgsncimg-46c51a236a0846c0b9ff6f368f35ec99.JPG

4c - Cathodic Protection Systems

**Fail**

Description

**No cathodic protection was observed at tank farm.**

4d - Grounding

**Fail**

Description

**No grounding wire was observed at tank farm.**

4e - Signage

**Fail**

Description

**Tanks were not properly labeled with product stored in tanks or have capacity in gallons.**

4f - Paint

**Fail**

Description

**There was no paint observed on tanks.**

Photo



paintimg-1b021390365d49499c267fc62a8e96ab.JPG

4g - Tank Vents

**Pass**

Description

**Tank vents were on top of tanks and were clear.**

4h - Emergency Vents

**Pass**

Description

**Emergency vents were able to be lifted.**

4i - Gauges

**Pass**

Description

**There are no guages on these tanks.**

4j - Overfill Devices

**Fail**

Description

**Over fill alarms worked properly at control panel**

4k - Check for Water

**Pass**

4l - Foundations

**Fail**

Description

**Beams are rotting and splitting on ends.**



Photo



fndtnimg-c35d985fbbba946ed902fac980a057172.JPG

#### 5 - Piping System (including all fittings, valves, and pumps)

##### 5a - Pipe Integrity

**Fail**

##### Description

**No drips or visible stains around pipes, however flex connectors are very strained.**

Photo



pipeintimg-0d3a201c077f41bb914ea70b7249e0d1.JPG

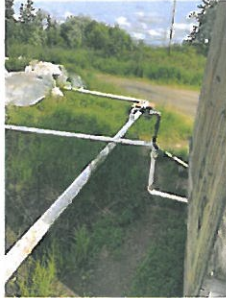
5b - Signs of Corrosion

**Fail**

Description

**Excessive amounts of corrosion observed on piping going to filling station.**

Photo



pssgncimg-c086ebaf81be4b7080fc09d69c9de204.JPG

5c - Cathodic Protection

**Fail**

Description

**No cathodic protection observed for piping.**

5d - Pipe Supports

**Fail**

Description

**Piping supports were few and far between, supports that were there were wood and rotting.**

Photo



pipsupping-56e36b5dca2f4ae7b42d65ee2990e0f7.JPG

5e - Valves

**Pass**

Description

**Valves were locked and in the normaly closed position.**

Photo



valveimg-c01bdba761e249389cbec845f5e40b52.JPG

5f - Protection

**Fail**

Description

**Pipe was hit by vehicle in fall absorbant pad with plastic wrapped around pipe to prevent leaking.**

Photo



protecting-d0f0da074ab04bfa9c201e603acbbc1c.JPG

5g - Coatings

**Fail**

Description

**Pipes were observed with chipping paint.**

Photo



coatingg-8e62ad070e504453ada1973e8c21a824.JPG

5h - Dispenser Unit

**Fail**

Description

**Dispenser unit in disarray, tape wrapped around hose, damage on station, station needs replaced.**

Photo



dispunimg-de9773b73d3f4eb9831b6b064b01ef00.JPG

5i - Control Panel

**Pass**

Description

**Control panel was operational at time of visit.**

6 - Secondary Containment

6a - Dike Integrity

**Fail**

Description

**Dike is not to sufficient size as secondary containment for tanks. Walls were in very depths.**



Photo



dkintimg-876a29b60c3f468b85459edc911b142b.JPG

6b - Liner Integrity

**Fail**

Description

**Liner had tears, sun damage, cracking in various areas. No water observed in liner though it rained**

Photo



Inrintimg-3d0055873aaf4567a76d2958c6012bb2.JPG

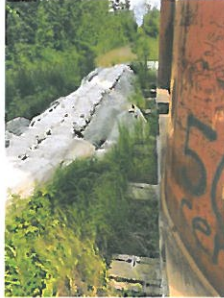
6c - Clear of Water, Snow, Ice, or Vegetation

**Fail**

Description

**Grass and vegetation was observed all around the inside of containment area.**

Photo



clrwsivimg-355359b8c0904f7ba44c75a73c1edbc3.JPG

## 7 - Spill Prevention and Resonse Plans in Place

7a - Response Plan

**Fail**

Description

**No one was able to provide Response plan while on site.**

7b - Response Equipment

**Pass**

Description

**Response equipment was observed in conex next to tank farm.**

Photo



resequimg-12011b169043444797b08d89f2e14a31.JPG

## 8 - State/Federal Requirements are Met

8a - ADEC Placards

**Fail**

Description

**ADEC placards were not posted at site.**

8b - EPA SPCC and FRP Plans

**Fail**

Description

**No SPCC or FRP plans were provided at time of visit.**

8c - USCG

**Fail**

Description

**Facility was unable to provide Letter of Intent at time of visit.**

## Training and Final Notes

## Training Information

Trainee 1

**Peter Waska**

Trainee 2

**Nicolai Napoka**

Trainee 3

**Ricky Andrew**

## Final Notes

**The tank farm needs an overhaul. New tanks, piping, dispensing station, and secondary containment area. The community does have new tanks to be installed however they can not get anyone to install them.**

## Report

finalscore

**9**

BF Itinerant Score

**9**